ASSIGNMENT (護 蔗 証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by HITACHI, LTD., a corporation organized under the laws of Japan located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said HITACHI, LTD., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

"SYSTEM FOR TRANSFERRING MULTIMEDIA INFORMATION"

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said HITACHI, LTD., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI, LTD.

Signed on the date(s) indicated aside signatures :

INVENTOR(S) (発明者フルネームサイン)		Witnesses (立会人サイン)
TOMONOBU SATO (Tomonobu SATO)	May 16, 1997	joulier-Kuniger.
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(Application Serial No.)

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

(0)24

As a below named inventor, I hereby declare that:

N	ly residence, post	office address:	and citizenship	are as stated	l below next	t to my	name, I be	lieve I an	the or	iginal, first
	nventor (if only o							l names a	re listed	below) of
the subjec	t matter which is o	claimed and for	which a patent	t is sought on	the inventio	n entitle	·d:			

"SYSTEM FOR TRANSI	FERRING MULTIMEDI	A INFORMATION"				
the specification of which (check on		ereto.				
	as Applicatio	on Serial No				
	and was ame	nded on				
		(if applicable)				
I hereby state that I have claims, as amended by any amendme		e contents of the above-identified sp	pecification, including the			
I acknowledge the duty to with Title 37, Code of Federal Regul		material to the examination of this	application in accordance			
I hereby claim foreign pric patent or inventor's certificate liste certificate having a filing date before	d below and have also ident:		foreign application(s) for for patent or inventor's			
Prior Foreign Application(s)			Priority Claimed			
08-133651	Japan	28 May, 1996	×			
(Number)	(Country)	(Day/Month/Year Filed)	Yes No			
(Number)	(Country)	(Day/Month/Year Filed)	Yes No			
(Number)	(Country)	(Day/Month/Year Filed)	Yes No			
(Number)	(Country)	(Dzy/Month/Yezr Filed)	Yes No			
(Number)	(Country)	(Day/Month/Year Filed)	Yes No			
(Number)	(Country)	(Day/Month/Yest Filed)	Nes No			
I hereby claim the benefit wand, insofar as the subject matter of in the manner provided by the first p information as defined in Title 37. Capplication and the national or PCT in	each of the claims of this apparagraph of Title 35. United Sode of Federal Regulations.	tates Code, §112.1 acknowledge the §1.56(a) which occurred between t	United States application duty to disclose material			
(Application Serial No.)	(Filing Date)	(Status: patented, pen	(Status: patented, pending, abandoned)			
(Application Serial No.)	(Filing Date)	(Status: patented, pen	ding, abandoned)			
(Application Serial No.)	(Filing Date)	(Status: patented, pen	ding, abandoned)			

(Filing Date)

(Status: patented, pending, abandoned)

I hereby appoint as crincipal attorneys; Donald R. Antonelli, Reg. No. 20,296; David T. Terry, Reg. No. 20,178; Melvin Kraus, Reg. 22,466; Stanley A. Wal, Reg. No. 26, William I. Solomon, Reg. No. 28,565; Gregory E. Montone, Reg. No. 28,141; Ronald J. Shore, Reg. No. 28,577; Bonald E. Stout, Reg. No. 26,422; Alan E. Schiavelli, Reg. No. 32,087; James N. Dresser, Reg. No. 22,973 and Carl I. Brundidge, Reg. No. 29,621 to prosecute and transact all business connected with this application and any related United States application and international applications. Please direct all communications to the following address:

Antonelli, Terry, Stout & Kraus Suite 1800 1300 North Seventeenth Street Arlington, Virginia 22209 Telephone: (703) 312-6600 Fax: (703) 312-6666

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United State Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

				(Full Name	·)	(Sign	iature)
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Post Office	Address						
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